

Please amend this application as follows:

In the Claims:

Please amend Claims 1-2 as follows (the changes in these Claims are shown with ~~strikethrough~~ for deleted matter and underlines for added matter). A complete listing of the claims with proper claim identifiers is set forth below.

1. (Currently Amended) An inverted F-metal plate antenna fixed on a ground conductor surface, comprising:

a radiating conductor plate disposed opposing and substantially in parallel with the ground conductor surface;

a power-feeding conductor plate that is bent to extend extending substantially perpendicularly from an outer edge of the radiating conductor plate and connected to power-feeding circuit; and

at least a first and a second a plurality of shorted conductor plates that are bent to extend extending substantially perpendicularly from a plurality of points on outer edges of the radiating conductor plate and connected to the ground conductor surface, the first and second shorted conductor plates having different distances to the power-feeding conductor plate;

~~wherein the plurality of shorted conductor plates are disposed such that when power is supplied, a plurality of resonance modes with different resonant lengths is generated respectively in association with the plurality of shorted conductor plates~~

wherein a broadband-frequency signal including a frequency component that resonates at a position of the first shorted conductor and a frequency component that resonates at a position of the second shorted conductor is fed to the power-feeding conductor plate.

2. (Cancelled)